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The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention. This is not a representation that a search has been made.

^{1.} 2.

FORM PTO-1449 (Modified)

LIST OF INFORMATION PROVIDED BY APPLICANT ATTY. DOCKET NO. TH1647 07 (US)

APPLICANT

C. L. Edwards et al.

(Use several sheets if necessary)

FILING DATE GROUP ART UNIT 1621

kaminer itlai		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
40	AA	3,676,523	7/11/72	Mason	260	683.15D	
	AB	3,686,351	8/22/72	Mason	260	683.15D	<u> </u>
	AC	3,737,475	6/5/73	Mason	260	683.15D	
	AD	3,825,615	7/23/74	Lutz	260	683.15D	
	AE	4,020,121	4/26/77	Kister et al.	260	683.15D	
	AF	4,021,447	5/3/77	Rubin et al.	260	326.8	
	AG	3,702,886	11/14/72	Argauer et al.	423	328	
	AH	3,709,979	1/9/73	Chu	423	328	
	Al	3,832,449	8/27/74	Rubin et al.			-
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		Document No.	Date	Country	Class	Subclass	Translation Yes No
SV.	AL	WO 94/05761	3/17/94	World	C11D	3/10	
	AM	1,429,143	3/24/76	Great Britain	C11D	10/02	
	AN	WO 99/42553	8/26/99	World	C11D	3/43	
1	AO	0,884,298 A2	12/16/98	Europe	C07C	43/10	X
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5V	AR	Myers, Drew, "Surfa USA) 1988 (ISBN 0-		na recimology, pp. 62-6.			
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	-	USA) 1988 (ISBN 0- K. Shinoda, "Principi by Mercel Dekker, Ir	89573-399-0) les of Solution and E. H	and Solubility," translation 2-304 leinerth, "Determination of	in collaboratio	n with Paul B	

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^{2.} This is not a representation that a search has been made.

FORM PTO-1449 (Modified)

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ATTY. DOCKET NO. TH1647 05 (US)	APPLICATION NUMBER	10/817,649
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SC	BA	4,482,531	11/13/84	Kuehl	423	329		
	ВВ	3,950,496	4/13/76	Ciric	423	328		-
	ВС	3,972,983	8/3/76	Ciric	423	328		
	BD	4,046,859	9/6/77	Plank et al.	423	328		
	BE	4,247,416	1/27/81	Doherty et al.	252	428		
	BF	4,086,186	4/25/78	Rubin et al.	252	430		
	BG	4,046,859	9/6/77	Plank et al.	423	328		
	ВН	4,287,166	9/1/81	Dwyer et al.	423	325		
1	ВІ	4,247,728	1/27/81	Rubin et al.	585	467		
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80	BL	06073045	3/15/94	Japan	C07D	273/08	Х	
	ВМ	03261779	11/21/91	Japan	C07D	309/24	Х	
	BN	JP 11-349507	12/21/99	Japan	C07C	43/11	x	
1	ВО	100 20 899 A1	10/25/01	Germany	C07D	493/04	X	
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80	BR	B. E. Gordon, H. Roc	dewig and W.	T. Shebs, "A Double Labe nemists' Society, Vol. 44, I	l Radiotrace	r Approach to	o Deterger	
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4	вт	W. T. Shebs, "Radioi Marcel Dekker, Inc.,		ues in Detergency," Char 7) pp. 125-191	oter 3, <u>Deterc</u>	ency Theon	and Tech	inology,
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

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51	CA	4,495,303	1/22/85	Kuehl	502	62		
	СВ	4,397,827	8/9/83	Chu	423	326		
	СС	4,640,829	2/3/87	Rubin	423	328		
	CD	4,568,654	2/4/86	Valyocsik	502	62		
	CE	4,698,217	10/6/87	Valyocsik	423	328C		
	CF	4,647,442	3/3/87	Derouane et al.	423	306		
	CG	4,619,818	10/28/86	Derogane et al.	423	306		
	СН	4,954,325	9/4/90	Rubin et al.	423	328		
1	CI	5,236,575	8/17/93	Bennett et al.	208	46		
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1	СТ	T. Hosokawa et al., " Withdrawing Substitu 1987, pp. 1958-1764	uents With Optica	talyzed Acetalization of Te tilly Active Diols," JOURNA	erminal Olefi AL OF ORG	ns Bearning ANIC CHEM	Electron- IISTRY, Vol. 52,	
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8.4	DA	3,308,069	3/7/67	Wadlinger et al.	252	455		
	DB	Re. 28,341	2/18/75	Wadlinger, et al.	208	120		
	DC	3,058,805	10/16/62	Weber	23	113		
	DD	3,130,007	4/21/64	Breck	23	113		
	DE	3,996,337	12/7/76	Stabenow et al.	423	328		
	DF	4,440,871	4/3/84	Lok et al.	502	214		
	DG	5,059,567	10/22/91	Linsten et al.	502	64		
	DH	3,462,525	8/19/69	Levinsky	424	56		
1	DI	3,428,654	2/18/69	Rubinfeld et al.	260	327		
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86	DR	F. Wang etal., Synlett	t, (1998) pp. 245	-245				
	DS	A. A. Volkov et al., Do	okl. Chem. 283, ((1985), pp. 246-248				
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Sie	EA	3,420,875	1/7/69	Di Salvo et al.	260	513		
	EB	3,506,580	4/14/70	Rubinfeld et al.	252	138		
	EC	3,579,537	5/18/71	Rubinfeld et al.	260	327		
	ED	3,524,864	8/18/70	Rubinfeld et al.	260	327		-
	EE	5,057,627	10/15/91	Edwards	568	618		
	EF	6,087,311	7/11/00	Van Dijk	510	294		
	EG	6,083,893	7/4/00	Zint et al.	510	221		
	EH	6,159,920	12/12/00	Ridyard	510	324		
4	El	6,153,574	11/28/00	Janssen	510	224		
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FORM PTO-1449 (Modified)

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APPLICATION NUMBER ATTY. DOCKET NO. TH1647 05 (US)

APPLICANT

C. L. Edwards et al.

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FILING DATE **GROUP ART UNIT** 4/2/04

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8	FA	2,778,855	1/22/57	Shokal et al.	260	613		
	FB	4,503,275	3/5/85	Harris et al.	568	866		
	FC	4,317,938	3/2/82	Lutz	568	619		
	FD	4,721,816	1/26/88	Edwards	568	618		
	FE	4,721,817	1/26/88	Edwards	518	618		
	FF	2,808,442	10/1/57	Smith et al.	260	611		
	FG	5,912,408	6/15/99	Trinh et al.	8	142		
	FH	4,544,512	10/1985	Hozumi et al.	558	169	-	
1	FI	Ser. No. 10/025,080	12/19/01	Edwards et al.				
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